

# **PRIVACY INTERNATIONAL**

62 Britton Street  
London EC1M 5UY  
United Kingdom  
Phone +44 (0)20 3422 4321  
[www.privacyinternational.org](http://www.privacyinternational.org)

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Steve Baker MP  
c/o Wycombe Conservative Association  
150A West Wycombe Road  
High Wycombe  
HP12 3AE

27 November 2018

Dear Mr Baker

As you are aware, countries across the EU have recently passed legislation granting their intelligence agencies wide-reaching powers to hack devices and to intercept, store and analyse data. Some countries in the EU can:

- Hack foreign institutions and people
- Activate a device's microphone, webcam or GPS-locator technology
- Intercept internet traffic travelling on undersea fibre optic cables
- Access raw intelligence collected by partner intelligence agencies
- Force service providers to decrypt communications

As a British parliamentary representative, it is essential that your personal data is secure from all adversaries. To help you stay secure, please find attached a Faraday Cage which blocks all electromagnetic signals from reaching your device. Use it when you don't want adversaries to hack or track your phone.

But please bear in mind that a Faraday Cage won't totally protect you. Your adversary has powerful and sophisticated tools to undermine your privacy. We have recently seen how adversaries can exploit vulnerabilities to undermine people's privacy, as well as democracy itself.

Although it is now more apparent than ever that access to secure technology should be promoted, it is of concern that the very capabilities and mechanisms which undermine such security are being supported by politicians around the world. The UK's Investigatory Powers Act, for example, authorises some of the most extreme surveillance powers in the world, as well as the potential for service providers to be forced to install "backdoors" to their encrypted systems.

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At a time when people, their representatives, and the democratic process itself relies on access to secure technology, we ask that you support stronger laws to protect privacy. We would be grateful for the opportunity to brief you and any interested colleagues on how to use your new Faraday Cage, and on our specific concerns and recommendations for how the UK government can help protect everyone's privacy and the integrity of its democratic process.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Edin Omanovic', with a stylized, cursive script.

Edin Omanovic  
Privacy International